FIG. 5

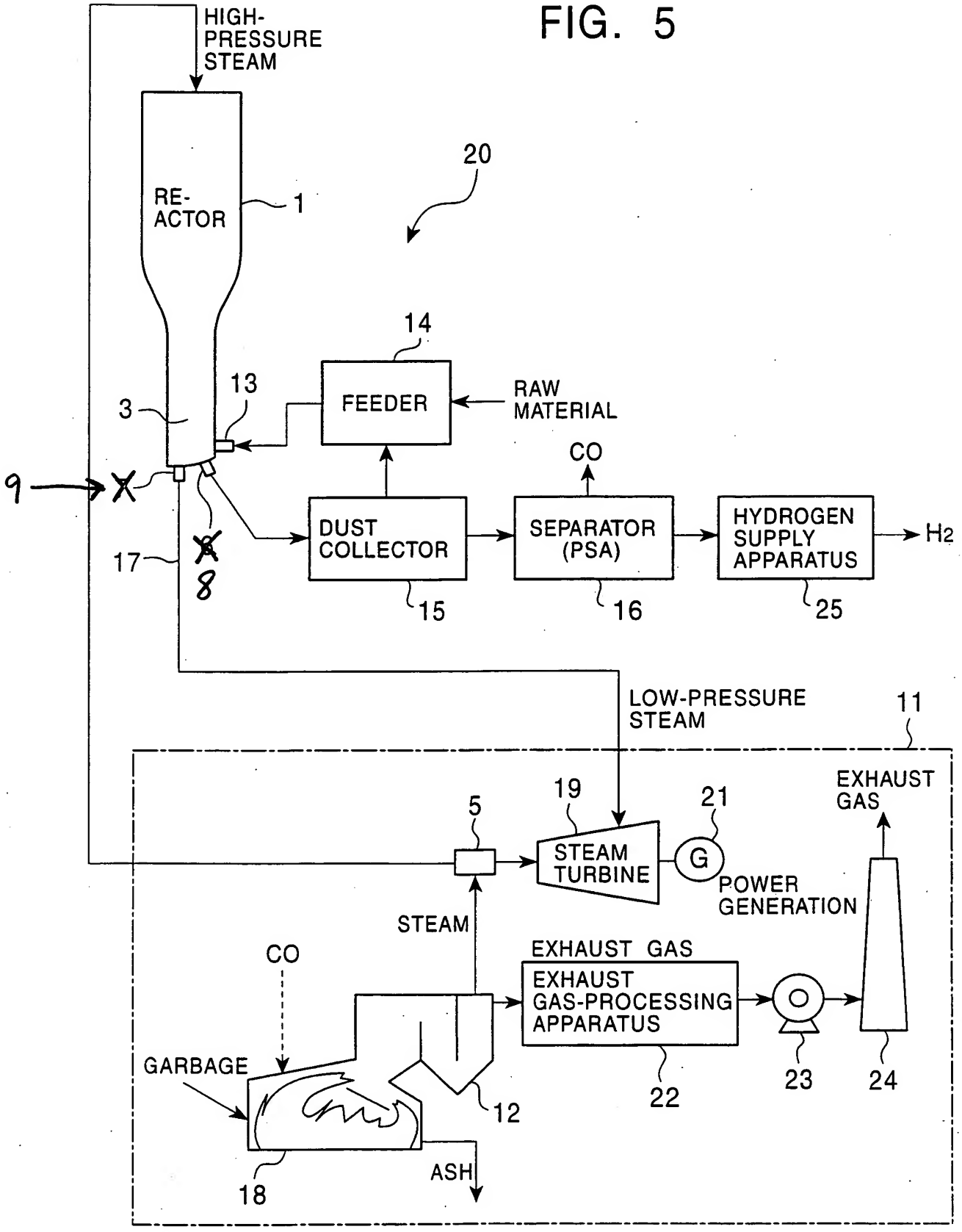
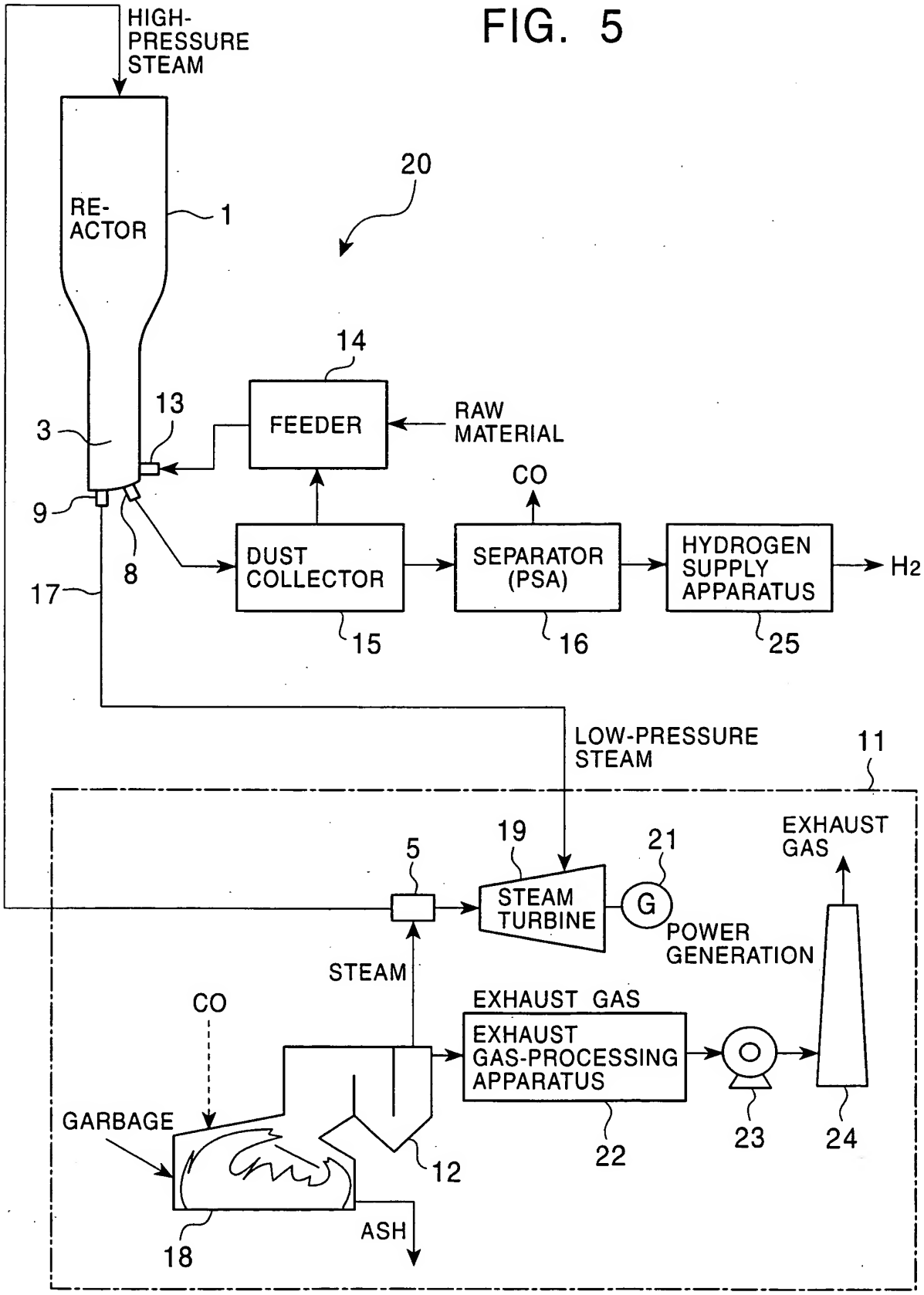

HIGH-PRESSURE STEAM
RE-ACTOR
1
20
14
FEEDER
RAW MATERIAL
13
3
9
17
8
CO
DUST COLLECTOR
SEPARATOR (PSA)
HYDROGEN SUPPLY APPARATUS
H2
15
16
25
LOW-PRESSURE STEAM
11
EXHAUST GAS
19
21
5
STEAM TURBINE
G
POWER GENERATION
STEAM
CO
EXHAUST GAS
EXHAUST GAS-PROCESSING APPARATUS
GARBAGE
12
22
23
24
ASH
18

FIG. 5


HIGH-PRESSURE STEAM
RE-ACTOR
1
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